INCORMATION DISCLOSURE STATEMENT

Docket No. 22338-602	Application No. 09/613,038
Applicant(s): Antonio J. Grillo-Lopez et al.	Examiner: Ronald B. Schwadron
Filing Date: July 10, 2000	Group Art Unit: :1636
	1644

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
mH	199	Aggarwal A, et al., Rituximab: an anti-CD20 antibody for the treatment of chronic
11011-		refractory immune thrombocytopenic purpura, South Med J. 2002 Oct;95(10):1209-12
	200	Anderson D, et al., A Primatized MAb to Human CD4 Causes Receptor Modulation,
mt		without Marked Reduction in CD4 [†] T Cells in Chimpanzees: In Vitro and in Vivo
		Characterization of a MAb (IDEC-CE9.1) to Human CD4, Clinical Immunology and
		Immunopathology, Vol. 84, No. 1, July, pp 73-84, 1997, Article No. II974363
mth	201	Anolik JH, et al., Rituximab improves peripheral B cell abnormalities in human
rn-4		systemic lupus erythematosus, Arthritis Rheum. 2004 Nov;50(11):3580-90
	202	Arzoo K, et al., Treatment of refractory antibody mediated autoimmune disorders with
mth		an anti-CD20 monoclonal antibody (rituximab), Ann Rheum Dis 2002;61:922-924
mt	203	Berrih S, et al., Interferon-gamma modulates HLA class II antigen expression on
MA	<u> </u>	cultured human thymic epithelial cells, J Immunol. 1985 Aug;135(2):1165-71
	204	Berentsen S, et al., Rituximab for primary chronic cold agglutinin disease: a prospective
mth		study of 37 courses of therapy in 27 patients, Blood. 2004 Apr 15;103(8):2925-8
	205	Bonilla FA, et al., Primary immunodeficiency diseases, J Allergy Clin Immunol. 2003
mth		Feb;111(2 Suppl):S571-81
met	206	Buckley CD, Treatment of rheumatoid arthritis, BMJ Volume 315, 26 July 1997, pp
vve-		236-238
mt	207	Buckley RH, Primary cellular immunodeficiencies, J Allergy Clin Immunol. 2002
12(1)		May;109(5):747-57
mt.	208	Bujiah J, et al., Detection of class II antigens on human nasal cartilage, Am J
V/ = (/) "		Otolaryngol. 1990 Sep-Oct; 11(5):339-44
	209	Choy EHS, et al., Cytokine Pathways and Joint Inflammation in Rheumatoid Arthritis,
mtt		N Engl J Med, Vol. 344, No. 12, March 22, 2001, pp 907-915
	210	Choy EHS, et al., Repeat-cycle study of high-dose intravenous 4162W94 anti-CD4
m#		humanized monoclonal antibody in rheumatoid arthritis. A randomized placebo-
		controlled trial, Rheumatology 2002;41:1142-1148
mt	211	Coll AP, et al., Rituximab therapy for the type B syndrome of severe insulin resistance,
		N Engl J Med. 2004 Jan 15;350(3):310-1
	212	Cragg MS, et al., Antibody specificity controls in vivo effector mechanisms of anti-
mtt		CD20 reagents, Blood, 1 April 2004, Volume 103, Number 7, pp 2738-2743
,, ,, ,	213	DeNardo GL, et al., Characterization of Human IgG Antimouse Antibody in Patients
mt		with B-Cell Malignancies, Clinical Cancer Research, Vol. 9, 4013s-4021s, September 1,
		2003 (Suppl.)

EXAMINER Maher Haddad	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether Draw line through citation if not in conformance and communication to applicant.	or not citation is in conformance with MPEP Section 609; not considered. Include copy of this form with next
Form PTO-A820 (also form PTO-1449)	SHEET 1 OF 6



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m#	214	Dupuy A, et al., Treatment of refractory pemphigus vulgaris with rituximab (anti-Cd20 monoclonal antibody), Arch Dermatol. 2004 Jan; 140(1):91-6
	215	Edwards JCW, et al., Rheumatoid Arthritis: The Predictable Effect of Small Immune
mt	2.3	Complexes In Which Antibody Is Also Antigen, British Journal of Rheumatology
		1998;37:126-130
	216	Edwards JCW, et al., Do self-perpetuating B lymphocytes drive human autoimmune
MH		disease?, Immunology 1999;97:188-196
	217	Edwards JCW, et al., Efficacy of B-Cell-Targeted Therapy with Rituximab in Patients
mtt	21,	with Rheumatoid Arthritis, The New England Journal of Medicine, June 17, 2004;
**(1)		350:2572-71
· · · · · · · · · · · · · · · · · · ·	218	Endo T, et al., Successful treatment with rituximab for autoimmune hemolytic anemia
mtt		concomitant with proliferation of Epstein-Barr virus and monoclonal gammopathy in a
7()		post-nonmyeloablative stem cell transplant patient, Ann Hematol. 2004 Feb;83(2):114-6
	219	Espana A, et al., Long-term complete remission of severe pemphigus vulgaris with
mth		monoclonal anti-CD20 antibody therapy and immunophenotype correlations, J Am
		Acad Dermatol. 2004 Jun;50(6);974-6
	220	Gajra A, et al., Response of myasthenia gravis to rituximab in a patient with non-
mtt		Hodgkin lymphoma, Am H. Hematol. 2004 Oct;77(2):196-7
	221	Geha RS, Antibody deficiency syndromes and novel immunodeficiences, Pediatr Infect
m41		Dis J. 1988 May;7(5 Suppl):S57-60
.1	222	Goebeler M, et al., Rapid response for treatment-resistant pemphigus foliaceus to the
mt		anti-CD20 antibody rituximab, Br J Dermaol. 2003 Oct;149(4):899-901
mtt	223	Graus F, et al., Complex antigens in normal human dorsal root ganglia, J Neurol Sci.
V-7()		1990 Sep;98(2)-3):203-11
	224	Harner KC, et al., Normalization of anticardiolipin antibodies following rituximab
mH		therapy for marginal zone lymphoma in a patient with Sjorgen's syndrome,
		Rheumatology (Oxford), 2004 Oct;43(10):1309-10
mth	225	Heath M, et al., Evidence-based evaluation of immunology therapy for the cutaneous
		manifestations of lupus, Adv Dermatol. 2004;20:257-91
m#	226	Hepburn TW, et al., Antibody-medicated stripping of CD4 from lymphocyte cell
M-II		surface in patients with rheumatoid arthritis, Rheumatology 2003;42:544-61
mtt	227	Jonasson L, et al., Expression of class II transplantation antigen on vascular smooth
mii		muscle cells in human atherosclerosis, J Clin Invest. 1985 Jul;76(1):125-31

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Form PTO-A820 (also form PTO-1449)	SHEET 2 OF 6

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INFORMATION DISCARDANCE STATEMENT

?	Ducket No. 22338-602	Application No. 09/613.038
Ç	Applicant(s): Antonio J. Grillo-Lopez et al.	Examiner: Ronald B. Schwadron
	Filing Date: July 10, 2000	Group Art Unit: 1635

mH 229 Kazkaz H, et al., Anti B cell therapy (rituximab) in the treatment of autoimmune diseases, Curr Opin Pharmacol. 2004 Aug;4(4):398-402 MH 230 Kinn SR, et al., Detection and quantation of HLA class II molecules on keratinocytes by quantitative immunofluorescence, J Immunol. Methods. 1990 Dec 5; 134(2):243-51 MM 231 Kon OM, et al., The effects of an anti-CD4 monoclonal antibody, keliximab, on peripheral blood CD4+T-cells in asthma. Eur Respir J 2001; 18:45-52 Laguens G, et al., Demonstration and characterization of HLA-DR positive cells in the stroma of human endometrium, J Reprod Immunol. 1990 Sep; 18(2):179-86 Layo Q, et al., Results of a Placebo-Controlled, Multicenter Trial Using a Primatized® Non-Depleting, Anti-CD4 Monoclonal Antibody in the Treatment of Rheumatoid Arthritis, American College of Rheumatology, Volume 39, No. 9 (Supplement) September 1996 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 MH 235 Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis 2002;61:863-866 236 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 MH 237 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol. 90, No. 6, Sept. 15, 1997: pp. 2188-2195 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, Nove			
mH 229 Kazkaz H, et al., Anti B cell therapy (rituximab) in the treatment of autoimmune diseases, Curr Opin Pharmacol. 2004 Aug.;4(4):398-402 mH 230 Kinn SR, et al., Detection and quantation of HLA class II molecules on keratinocytes by quantitative immunofluorescence, J Immunol. Methods. 1990 Dec 5; 134(2):243-51 mH 231 Kon OM, et al., The effects of an anti-CD4 monoclonal antibody, keliximab, on peripheral blood CD4+T-cells in asthma. Eur Respir J 2001; 18:45-52 Laguens G, et al., Demonstration and characterization of HLA-DR positive cells in the stroma of human endometrium, J Reprod Immunol. 1990 Sep;18(2):179-86 Non-Depleting, Anti-CD4 Monoclonal Antibody in the Treatment of Rheumatoid Arthritis, American College of Rheumatology, Volume 39, No. 9 (Supplement) September 1996 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis 2002;61:863-866 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase UII dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 mH 237 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 MH 239 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 Che HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep.	٠ الله مد	228	Kawai T, et al., Thromboembolic complications after treatment with monoclonal
diseases, Curr Opin Pharmacol. 2004 Aug;4(4):398-402 Kinn SR, et al., Detection and quantation of HLA class II molecules on keratinocytes by quantitative immunofluorescence, J Immunol. Methods. 1990 Dec 5; 134(2):243-51 Kon OM, et al., The effects of an anti-CD4 monoclonal antibody, keliximab, on peripheral blood CD4+T-cells in asthma. Eur Respir J 2001; 18:45-52 Laguens G, et al., Demonstration and characterization of HLA-DR positive cells in the stroma of human endometrium, J Reprod Immunol. 1990 Sep; 18(2):179-86 Levy O, et al., Results of a Placebo-Controlled, Multicenter Trial Using a Primatized® Non-Depleting, Anti-CD4 Monoclonal Antibody in the Treatment of Rheumatoid Arthritis, American College of Rheumatology, Volume 39, No. 9 (Supplement) September 1996 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis 2002;61:863-866 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 Maloney DC, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., Diec-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 Marvagani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 Che HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Chamo	γ •1 <i>γ</i>		antibody against CD40 ligand, February 2000, Volume 6, Number 2, pp 1-4
Mathematics Results of a Placebo-Controlled, Multicenter Trial Using a Primatized® Non-Depleting, Anti-CD4 Monoclonal Antibody in the Treatment of Rheumatology, September 1996 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epythematosus: a phase I/I dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., Decochian, Reumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Antibody in the Treatment of Rheumatoid Arthritis, American College of Rheumatology, Volume 39, No. 9 (Supplement) September 1996 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 2002;61:863-866 2002;61:8	mH	229	Kazkaz H, et al., Anti B cell therapy (rituximab) in the treatment of autoimmune
quantitative immunofluorescence, J Immunol. Methods. 1990 Dec 5; 134(2):243-51 MH 231 Kon OM, et al., The effects of an anti-CD4 monoclonal antibody, keliximab, on peripheral blood CD4+T-cells in asthma. Eur Respir J 2001; 18:45-52 Laguens G, et al., Demonstration and characterization of HLA-DR positive cells in the stroma of human endometrium, J Reprod Immunol. 1990 Sep; 18(2):179-86 Levy O, et al., Results of a Placebo-Controlled, Multicenter Trial Using a Primatized® Non-Depleting, Anti-CD4 Monoclonal Antibody in the Treatment of Rheumatoid Arthritis, American College of Rheumatology, Volume 39, No. 9 (Supplement) September 1996 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis 2002;61:863-866 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 MH 237 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 MAD 238 Maloney DC, et al., DEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 MAVTAGENTAL PROPERTY OF THE PROPERTY OF TRIAL PROPERTY OF TRI	•	1	diseases, Curr Opin Pharmacol. 2004 Aug;4(4):398-402
quantitative immunofluorescence, J Immunol. Methods. 1990 Dec 5; 134(2):243-51 Kon OM, et al., The effects of an anti-CD4 monoclonal antibody, keliximab, on peripheral blood CD4+T-cells in asthma. Eur Respir J 2001; 18:45-52 Laguens G, et al., Demonstration and characterization of HLA-DR positive cells in the stroma of human endometrium, J Reprod Immunol. 1990 Sep;18(2):179-86 Levy O, et al., Results of a Placebo-Controlled, Multicenter Trial Using a Primatized® Non-Depleting, Anti-CD4 Monoclonal Antibody in the Treatment of Rheumatoid Arthritis, American College of Rheumatology, Volume 39, No. 9 (Supplement) September 1996 Loyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis 2002;61:863-866 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase J/I dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., DecC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	m. #	230	Kinn SR, et al., Detection and quantation of HLA class II molecules on keratinocytes by
peripheral blood CD4+T-cells in asthma. Eur Respir J 2001; 18:45-52 Laguens G, et al., Demonstration and characterization of HLA-DR positive cells in the stroma of human endometrium, J Reprod Immunol. 1990 Sep;18(2):179-86 Levy O, et al., Results of a Placebo-Controlled, Multicenter Trial Using a Primatized® Non-Depleting, Anti-CD4 Monoclonal Antibody in the Treatment of Rheumatoid Arthritis, American College of Rheumatology, Volume 39, No. 9 (Supplement) September 1996 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 by H 235 Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis 2002;61:863-866 236 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 237 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Ochs HD, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	PA (2)		quantitative immunofluorescence, J Immunol. Methods. 1990 Dec 5; 134(2):243-51
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stroma of human endometrum, J. Reprod Immunol. 1990 Sep; 18(2):179-86 Levy O, et al., Results of a Placebo-Controlled, Multicenter Trial Using a Primatized® Non-Depleting, Anti-CD4 Monoclonal Antibody in the Treatment of Rheumatoid Arthritis, American College of Rheumatology, Volume 39, No. 9 (Supplement) September 1996 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis 2002;61:863-866 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 237 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Ochs HD, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	(1	232	Laguens G, et al., Demonstration and characterization of HLA-DR positive cells in the
Non-Depleting, Anti-CD4 Monoclonal Antibody in the Treatment of Rheumatoid Arthritis, American College of Rheumatology, Volume 39, No. 9 (Supplement) September 1996 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis 2002;61:863-866 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Ochamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	W L		stroma of human endometrium, J Reprod Immunol. 1990 Sep;18(2):179-86
Arthritis, American College of Rheumatology, Volume 39, No. 9 (Supplement) September 1996 234 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 235 Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis 2002;61:863-866 236 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 237 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 238 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 239 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 240 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 242 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909		233	Levy O, et al., Results of a Placebo-Controlled, Multicenter Trial Using a Primatized®
September 1996 Lloyd RV, et al., Detection of HLA-DR antigens in paraffin-embedded thyroid epithelial cells with a monoclonal antibody, AM J Pathol. 1985 Jul;120(1):106-11 Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis 2002;61:863-866 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 242 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	mH		Non-Depleting, Anti-CD4 Monoclonal Antibody in the Treatment of Rheumatoid
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236 Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 237 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 238 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 239 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 240 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 242 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	41-	235	Looney RJ, Treating human autoimmune disease by depleting B cells, Ann Rheum Dis
erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004 Aug;50(8):2580-9 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 Mt 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	mn		2002;61:863-866
Aug;50(8):2580-9 Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 MH 239 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 Mt 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909		236	Looney RJ, et al., B cell depletion as a novel treatment for systemic lupus
Looney RJ, et al., B cells as therapeutic targets for rheumatic diseases, Current Opinion in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 MH 239 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 Mt 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	mH		erythematosus: a phase I/II dose-escalation trial of rituximab, Arthritis Rheum. 2004
in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 MH 239 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 240 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909		<u> </u>	
in Rheumatology 2004, 16:180-185 Maloney DC, et al., IDEC-C2B8 (Rituximab) Anti-CD20 Monoclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 240 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 242 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	mH	237	
Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma, Blood, Vol 90, No 6, Sept. 15, 1997: pp 2188-2195 He 239 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909		<u> </u>	
90, No 6, Sept. 15, 1997: pp 2188-2195 MH 239 Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 242 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	ш	238	1
Mavragani CP, et al., A case of reversible posterior leucoencephalopathy syndrome after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 240 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	МГТ		
after rituximab infusion, Rheumatology (Oxford). 2004 Nov;43(11):1450-1 240 Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 242 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909		<u> </u>	
Moreland L, et al., Double-blind, Placebo-Controlled Multicenter Trial Using Chimeric Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 242 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	mH	239	
Monoclonal Anti-CD4 Antibody, cM-T412, in Rheumatoid Arthritis Patents Receiving Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 242 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909			
Concomitant Methotrexate, Arthritis & Rheumatism, Vol. 38, No. 11, November 1995, pp 1581-1588 241 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 242 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909		240	
pp 1581-1588 Ochs HD, et al., X-linked immunodeficiencies, Curr Allergy Asthma Rep. 2004 Sep;4(4):339-48 Okamoto H, et al., Rituximab for rheumatoid arthritis, N Engl J Med. 2004 Oct 28;2351(18):1909	MH		
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SHEET 3 OF 6

INFORMATION SISCLOSURE

Applicant(s): Antonio J. Grillo-Lopez et al.

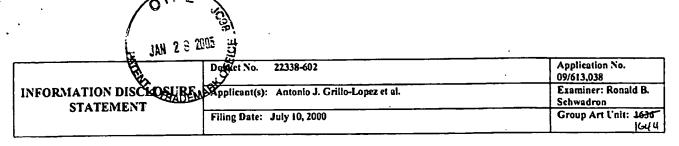
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Examiner: Ronald B. Schwadron

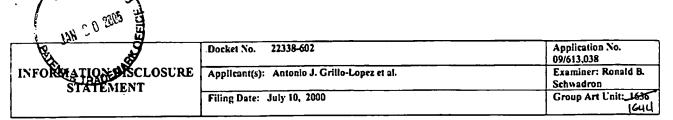
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	243	Olsen NJ, et al. A Double-Blind, Placebo-Controlled Study of Anti-CD5	
m H-		Immunoconjugate in Patients with Rheumatoid Arthritis, Arthritis & Rheumatism, Vol.	
	1	39, No. 7, July 1996, pp 1102-1108	
	244	Oshima SE, Selective signal transduction through the CD3 or CD2 complex is required	
mt-		for class II MHC expression by human T cells, J. Immunol. 1990 Dec 15;145(12):4018-	
		25	
	245	Ottonello PM, et al., Monoclonal Lym-1 Antibody-Dependent Lysis of B-	
		Lymphoblastoid Tumor Targets by Human Complement and Cytokine-Exposed	
m#		Mononuclear and Neutrophilic Polymorphononuclear Leukocytes, Blood, Vol 87, No	
		12, June 15, 1996, pp 5171-5178	
	246	Panayi GS, T-cell-dependent pathways in rheumatoid arthritis, Current Opinion in	
mtt	2.0	Rheumatology 1997; 9:236-240	
	247	Papadakis KA, et al., Anti-CD20 chimeric monoclonal antibody (rituximab) treatment	
mth	247	of immune mediated thrombocytopenia associated with Crohn's disease,	
•		Gastroenterology. 2003 Feb;124(2):583	
	248	Polyak M, et al., Alanine-170 and proline-172 are critical determinants for extracellular	
my	240	CD20 epitopes; heterogeneity in the fine specificity of CD20 monoclonal antibodies is	
••••		defined by additional requirements imposed by both amino acid sequence and	
		quaternary structure, Blood, 1 May 2002, Volume 99, Number 9	
	249	Pulczynski S, et al., Antibody-Induced Modulation and Intracellular Transport of CD10	
mth	247	and CD19 Antigens in Human Malignant B-Cell Lines, Leukemia and Lymphoma,	
,		1993, Vol. 15, pp. 243-252	
	250	Pulczynski S, Antibody-Induced Modulation and Intracellular Transport of CD10 and	
mH		CD19 Antigens in Human B-Cell Lines: An immunofluourescence and Immunoelectron	
, , , ,		Microscopy Study, Blood, Vol. 81, No. 6 (March 15), 1993: pp 1549-1557	
	251	Qian Gong, et al., Importance of Cellular Microenvironmental and Circulatory	
mH		Dynamics in B Cell Immunotherapy, Journal of Immunology, 2005, 174: 817-826	
mH	252	Quinn J, et al., Evan's syndrome complicating multicentric Castleman's disease -	
MITH		dramatic response to rituximab, Eur J Haematol. 2004 Nov;73(5):384-5	
mt	253	Reid CD, et al., Identification of hematopoietic progenitors of macrophages and	
bast.		dendritic Langerhans cells (DL-CFU) in human bone marrow and peripheral blood,	
		Blood. 1990 Sep 15;76(6):1139-49	
N - 11	254	Rojas-Garcia R, et al., Chronic neuropathy with IgM anti-ganglioside antibodies: lack of	
mff		long term response to rituximab, Neurology. 2003 Dec 23;61(12):1814-6	
	255	Saigal K, et al., Hypocomplementemic urticarial vasculitis with angiodema, a rare	
mH		presentation of systemic lupus erythematosus: rapid response to rituximab, J Am Acad	
		Dermatol. 2003 Nov;49(5 Suppl):S283-5	
EXAMINI	E.R	DATE CONSIDERED	
	nah		
EXAMIN	EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609;		
		h citation if not in conformance and not considered. Include copy of this form with next	
		applicant.	
Form PT	Form PTO-A820 (also form PTO-1449) SHEET 4 OF 6		



mH	256	Schadlow MB, et al., Using Rituximab (Anti-CD20 Antibody) in a Patient with Paraneoplastic Pemphigus, J Drugs Dermatol 2003: 2(5); 564-567
mH	257	Schiff C, et al., Autosomal primary Immunodeficiencies affecting human bone marrow B-cell differentiation, Immunol Rev. 2000 Dec; 178:91-8
mH	258	Schiff M, Emerging Treatments for Rheumatoid Arthritis, January 27, 1997, Volume 102, pp 1A-15S
ma	259	Shan D, et al., Constitutive Endocytosis and Degradation of CD22 by Human B Cells, The Journal of Immunology, 1995, 154: 4466-4475
mH.	260	Shanafelt TD, et al., Rituximab for immune cytopenia in adults: idiophathic thrombocytopenic purpura, autoimmune hemolytic anemia, and Evans syndrome, Mayo Clin Proc. 2003 Nov;78(11):1340-6
mH	261	Shvidel L, et al., Intractable autoimmune hemolytic anemia B cell chronic lymphocytic leukemia resolved by Rituximab, Leuk Lymphoma. 2004 Jul;45(7):1493-4
mH	262	Siddiqui K, et al., Chronic ataxic neuropathy with cold agglutinins: atypical phenotype and response to anti-CD20 antibodies, Neurology. 2003 Nov 11;61(9):1307-8
mH	263	Tabibzadeh S, et al., Immunoreactivity of human endometrium: correlation with endometrial dating, Fertil Steril. 1990 Oct;554(4):624-31
m#	264	Tedder FT, et al., The B Cell Surface Molecule B1 Is Functionally Linked With B Cell Activation And Differentiation, The Journal of Immunology, Vol. 135, No. 2, August 1985, pp 973-979
mH	265	Todd I, et al. Interferon-gamma induces HLA-DR expression by thyroid epithelium, Clin Exp Immunol. 1985 Aug;61(2):265-73
mH	266	Tsokos GC, B cells, be gone -B-cell depletion in the treatment of rheumatoid arthritis, N Engl J Med. 2004 Jun 17;350(25):2546-8
mH	267	Uchida J, et al., The Innate Mononuclear Phagocyte Network Depletes B Lymphocytes through Fc Receptor-dependent Mechanisms during Anti-Cd20 Antibody Immunotherapy, Journal of Experimental Medicine, Volume 199, Number 12, June 21, 2004, 1659-1669
mH	268	Vaigot P, et al., Detection of distinct subpopulations of Langerhans cells by flow cytometry and sorting, Cytometry, 1985 Sep; 6(5):422-7
mH	269	Virgolini L, et al., Anti-CD20 monoclonal antibody (rituximab) in the treatment in of autoimmune disease. Successful result in refractory Pemphigus vulgaris: report of a case, Haematologica. 2003 Jul;88(7)

EXAMINER Maker Haddad	DATE CONSIDERED
Wahen Haddad	4/14/05
EXAMINER: Initial if citation considered, whether or not	
Draw line through citation if not in conformance and not co	onsidered. Include copy of this form with next
communication to applicant.	
Form PTO-A820 (also form PTO-1449)	SHEET 5 OF 6



10 h	270	Virgolini L, et al., Rituximab in autoimmune disease, Biomed Pharmacother. 2004
MA		Jun;58(5):299-309
	271	Webster D, et al., Prompt Response to Rituximab of Severe Hemolytic Anemia With
m#		Both Cold and Warm Autoantibodies, American Journal of Hematology, 75:258-259
		(2004)
mH	272	Wendling D,et al., A Randomized, Double Blind, Placebo Controlled Multicenter Trial
**(**		of Murine Anti-CD4 Monoclonal Antibody Therapy in Rheumatoid Arthritis, The
		Journal of Rheumatology 1998; 25;8; 1458-1461
	273	Wicks I, et al., Autologous hemopoietic stem cell transplantation: A possible cure for
mH		rheumatoid arthritis?, Arthritis & Rheumatism, Vol. 40, No. 6, June 1997, pp 1005-1011
	274	Wylam ME, et al., Successful treatment of refractory myasthenia gravis using rituximab:
MH	_	a pediatric case report, J Pediatr. 2003 Nov;143(5):674-7
	275	Xiao BG, Link H, Antigen-specific T cells in autoimmune diseases with a focus on
mH		multiple sclerosis and experimental allergic encephalomyelitis, CMLS, Cell. Mol. Life
	Sci. 56 (1999) 5-21	
mt	276	Yocum DE, T Cells: Pathogenic Cells and Therapeutic Targets in Rheumatoid Arthritis,
M 12-		Seminars in Arthritis and Rheumatism, Vol 29, No 1, August, 1999: pp 27-35
mtt	277	Yong VW, Morphologic heterogeneity of human adult astrocytes in culture: correlation
VV (1)		with HLA-DR expression, J Neurosci Res. 1990 Dec; 27(4):678-88
EXAMINE	ER	DATE CONSIDERED
·		her Haddad 4/14/05
		tial if citation considered, whether or not citation is in conformance with MPEP Section 609;
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